



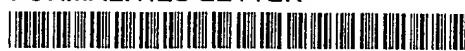
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/844,705	04/27/2001	Brad T. Bosworth	21419/91512

23644  
BARNES & THORNBURG  
2600 CHASE PLAZA  
10 LASALLE STREET  
CHICAGO, IL 60603

## FORMALITIES LETTER



\*OC00000006186638\*

Date Mailed: 06/15/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 840.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rule's Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

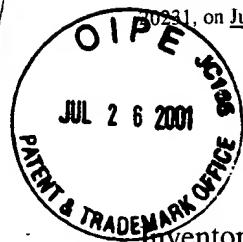
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07-27-01

Sector

This correspondence is being sent via express mail  
no. EL833456205US In an envelope addressed to the  
Assistant Commissioner of Patents, Washington, D.C.  
20231, on July 26, 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Brad Bosworth & Peter Vögeli )  
Serial No.: 09/844,705 ) Examiner: N/A  
Attorney Docket No. 21419/91512 )  
Filing Date: April 27, 2001 )  
Title: METHODS TO IDENTIFY SWINE )  
GENETICALLY RESISTANT TO F18 E. COLI )  
ASSOCIATED DISEASES )

**CORRECTED RESPONSE TO NOTICE TO FILE MISSING PARTS**

Assistant Commissioner of Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Dear Sir:

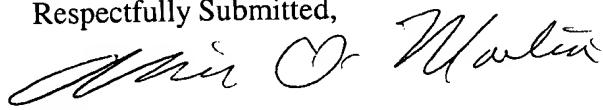
Applicant submits this Corrected Response to Notice to File Missing Parts. A Response to Notice to file Missing Parts was originally filed for the above captioned patent application on July 25, 2001. However, the Response indicated that it was for Serial No. 09/795,677 by mistake. Please accept the enclosed Corrected Response for Submission in this case.

In response to the Notice to File Missing Parts mailed June 15, 2001, enclosed is a Submission of Sequence Listing Under 37 C.F.R. § 1.821(e) and a copy of the updated Declaration and Power of Attorney from co-pending application 09/443,766. Please charge the Barnes & Thornburg deposit account number 10-0435 \$840.00 to cover the cost indicated in the Notice to File Missing Parts with reference to our attorney docket no (21419/91512).

Also enclosed is a copy of the Figure, described in the Brief Description of the Drawings Section which is found on page 6, line 14-24. The Figure was inadvertently left out of the original filing. No new material has been added. This case is a divisional application, so all the material in Figure 1 was in the parent application.

No other fees are believed due at this time, however, please charge any deficiencies or credit any overpayments to deposit account number 10-0435 with reference to our attorney docket number (21419/91512)

Respectfully Submitted,



Alice O. Martin  
Attorney for Applicants  
Registration No. 35,601

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July 26, 2001  
CHDS01 AOM 103639v1

DEPARTMENT OF DEFENSE